



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC Handels GmbH

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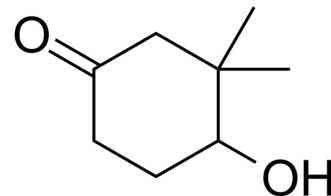
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## 4-Hydroxy-3,3-dimethylcyclohexanone

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-W047428                                                                                |
| CAS No.:           | 888325-29-9                                                                               |
| Molecular Formula: | C <sub>8</sub> H <sub>14</sub> O <sub>2</sub>                                             |
| Molecular Weight:  | 142.2                                                                                     |
| Target:            | Others                                                                                    |
| Pathway:           | Others                                                                                    |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|             |                                                                                                                 |
|-------------|-----------------------------------------------------------------------------------------------------------------|
| Description | 4-Hydroxy-3,3-dimethylcyclohexanone is a key intermediate for the synthesis of hAChE inhibitor <sup>[1]</sup> . |
|-------------|-----------------------------------------------------------------------------------------------------------------|

### REFERENCES

[1]. Sandra Gemma , et al. Discovery of Huperzine A-tacrine Hybrids as Potent Inhibitors of Human Cholinesterases Targeting Their Midgorge Recognition Sites. J Med Chem. 2006 Jun 1;49(11):3421-5.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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